TRANSMITTAL LETTER TO THE UNITED STATES Attorney Docket No. 06101							
DESIGNATED/ELECTED OFFICE (DO/EO/US)							
CONCERNING A FILING	UNDER 35 U.S.C. 371	20/587843					
INTERNATIONAL APPLICATION NO. PCT/JP2005/001227	INTERNATIONAL FILING DATE January 28, 2005	PRIORITY DATE CLAIMED February 2, 2004					
TITLE OF INVENTION	Junuary 20, 2005	1 Columny 2, 2004					
ROTATIONAL ANGLE SENSOR AND M	ETHOD MANUFACTURING SAME, AND TH	ROTTLE CONTROL DEVICE					
WITH ROTATIONAL ANGLE SENSOR							
APPLICANT(S) FOR DO/EO/US							
Tsutomu IKEDA, Yoshihiro SAKUMA, Masaharu NAGASAKA, Koji YOSHIKAWA & Kazumasa NAKASHIMA							
Applicant herewith submits to the United States Designated Office (DO/EO/US) the following items and other information:							
<ol> <li>This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</li> <li>This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</li> <li>This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include</li> </ol>							
items (5), (6), (9) and (21) indicated	d below.	1)). The submission must include					
4.  The US has been elected (Article 3)	1).						
A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
<ul> <li>a.  is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b.  has been transmitted by the International Bureau.</li> <li>c.  is not required, as the application was filed in the United States Receiving Office (ROMES).</li> </ul>							
						c. is not required, as the application was filed in the United States Receiving Office (RO/US).  A translation of the International Application into English (35 U.S.C. 371(c)(2)).	
7. Amendments to the claims of the In	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3).						
a. are transmitted herewith (o	nly if not required by the International Bureau).	5 0.5.e. 57 1(c)(5).					
<ul> <li>b.  have been transmitted by the</li> </ul>	ne International Bureau.						
	ver, the time limit for making such amendments l	nas NOT expired.					
d. have not been made and with a stranslation of the amendments to							
A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
	A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).  A translation of the annexes to the International Preliminary Examination Report under PCT Article 36						
(35 U.S.C. 371(c)(5)).							
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Items 11 to 20 below concern document(s) or information included:							
11. An Information Disclosure Stateme	nt under 37 CFR 1.97 and 1.98						
12. As assignment document for record	As assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.							
14. An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.							
16. A power of attorney and/or change of address letter.							
17. A computer-readable sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.  18. A second copy of the published international application under 35 USC 154(d)(4)							
<ul> <li>18.  A second copy of the published international application under 35 USC 154(d)(4).</li> <li>19.  A second copy of the English translation of the international application under 35 USC 154(d)(4).</li> </ul>							
20. Other items or information:							
_ <del>-</del>							

Customer No.

23338
PATENT AND TRADEMARK OFFICE

. US APPLICATION NO. If GOVERN ATTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NO.		
	PCT/JP2005/001227 ne following fees are submitted:		06101		
21. 🛛 Basic Nationa	al Fee		\$300.00	\$300.00	
22. X Examination				\$200.00	
	the ISA/US or the intern				
repared by IPEA/US in Il other situations	dicates all claims satisfy				
All other situations \$200.00 23. Search Fee				\$400.00	
If the written opinion of the ISA/US or the international preliminary examination report				4100.00	
	dicates all claims satisfy national application to US				
	port prepared by ISA other				
ommunicated to US by					
All other situations \$500.00					
TOTAL OF 21, 22 and 23			\$900.00		
		vings filed in paper over			_
(excluding sequence listing or computer program listing filed in electronic medium). The fee is \$250 for each additional 50 pages or fraction thereof.				\$	
ne fee is \$250 for ear	for furnishing anth an	or fraction thereof.  declaration later than 30	) months Co. 11	6120.00	
	ty date (37 CFR 1.492)		months from the	\$130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	-	
otal Claims	20 -20=		X \$50.00	\$	
ndependent Claims	3 -3=		X \$200.00	\$	
IULTIPLE DEPEND	DENT CLAIM(S) (if approximation)	pplicable)	\$360.00	\$	
TOTAL OF ABOVE CALCULATIONS =			CULATIONS =	\$1030.00	
	l entity status. See 37	CFR 1.27. The fees inc	dicated above are	\$	
educed by ½.			CURTOTAL	61020.00	
SUBTOTAL = Processing fee of \$130.00 for furnishing English translation later than 20 30			\$1030.00		
months from the earliest claimed priority date (37 CFR 1.492(f).			<b>J</b>		
		TOTAL NAT		\$1030.00	<del>-  </del>
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be				\$	
ccompanied by an ap	propriate cover sheet (				
		TOTAL FEES	ENCLOSED =	\$1030.00	
				Amount to be refunded:	\$
				charged:	\$
A check in the	e amount of \$ to	cover the above fees is	enclosed.		
this sheet is en	nclosed.	No. 04-0753 in the amou			A duplicate copy of
overpayment	to Deposit Account No	o. 04-0753. A duplicate	copy of this sheet i	s enclosed.	·
Commissioner is lapplication process Credit Card Paymrequested. Any fer LEASE ASSOCI	hereby authorized to classing fees under 37 CF nent Form. Refund of es not accepted by the care.  ATE THIS APE	harge payment of any a FR 1.17, or credit any of all amounts overpaid, credit card shown on For PLICATION WITH	dditional filing fees over payment to the including those of rm PTO-2038 may b CUSTOMER 1	required under 37 credit card account twenty-five dollar	is attached hereto. The CFR 1.16 or any patent shown on the attached s or less, is specifically it Account No. 04-0753.  8 AND CONDUCT
ORRESPONDENCE Pennison, Schultz & N 727 King Street, Suite	//acDonald	ERSIGNED ATTORNI	he TSX		
lexandria, VA 22314	-2700	SIGNATOR	E E		
elephone (703) 837-9		Ira J. Schul	ltz	28666	
acsimile (703) 837-0	980	NAME		REGISTRATION	NUMBER